

REMARKS

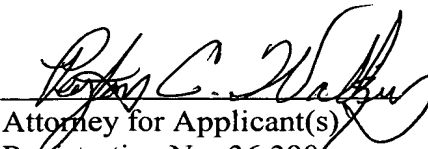
The Office Action dated April 28, 2006 states that the Applicant's response is not fully responsive as Applicants have failed to respond to the rejection under 35 USC 103(a) as being unpatentable over Yu in view of Fossum et al. In response, claim 1 is amended to include the lenses having their centers at a uniform spacing. This is clearly supported by the drawing of Fig. 1.

In contrast, the center of the lenses of Fossum, if matched to the color filter array of Fossum et al. as suggested by the rejection, would not be at uniform spacing, but at the spacing of the color filter array which is not uniform. It is to be noted that the suggestion of combining Fossum and Yu as suggested by the rejection is traversed, but for simplicity of prosecution, claim 1 is amended to more clearly define the invention. The claimed invention includes the advantage of simplified color interpolation by sampling image information (via the microlenses) at uniform spacing of which advantage Fossum is devoid. Therefore, it is respectfully submitted that the claimed invention is neither taught nor suggested by the claimed invention.

Should the Examiner consider that additional amendments are necessary to place the application in condition for allowance, the favor is requested of a telephone call to the undersigned counsel for the purpose of discussing such amendments.

For the reasons set forth above, it is believed that the application is in condition for allowance. Accordingly, reconsideration and favorable action are respectfully solicited.

Respectfully submitted,


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If the Examiner is unable to reach the Applicant(s) Attorney at the telephone number provided, the Examiner is requested to communicate with Eastman Kodak Company Patent Operations at (585) 477-4656.